



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): VanZandt, et al.

Group Art Unit: 1626

Serial No: 09/845,379

Examiner: Sackey, E.

Filed: 04/30/01

For: Inhibition of Matrix Metalloproteases by Substituted Biaryl Oxobutyric Acids

## **CERTIFICATION OF MAILING UNDER 37 C.F.R. 1.8(a)**

I hereby certify that this correspondence and any papers referred to as attached are being deposited, on the date shown below, with the United States Postal Service, with sufficient postage, as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 2023.

Date: 1'25/2002

Eugenia Boshnack

## **Response to Official Action**

Assistant Commissioner for Patents Washington, DC 20231

Sir:

This is in response to the Office Action dated 06/24/2002.

## Remarks / Arguments

Claims 2-8 are pending in this application

In the official action, the examiner has rejected claims 5 and 7 under §112, first paragraph, for lack of enablement. Applicants maintain that the disclosure provided on page 3 of the specification links various conditions to matrix metalloprotease inhibition, Table 2 on page 67

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shows that the claimed compounds are matrix metalloprotease inhibitors, and the specification on pages 41-43 discusses various modes of administration. Accordingly, it is deemed that practice of the claimed method for treatment of various conditions would not require undue experimentation, and that the presently-rejected claims are enabled.

The examiner has also rejected claims 2-8 on grounds of obviousness-type double patenting, with reference to claims 1-2 and 5-7 of issued US patent 5,925,637. A terminal disclaimer accompanies this response, overcoming the rejection.

In view of the above argument and the terminal disclaimer, this application is deemed to be in condition for allowance, and allowance is accordingly requested.

Respectfully submitted,

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